



PENANG  
GREEN  
SUMMIT  
2025

**PENANG WATERFRONT  
CONVENTION CENTRE (PWCC)**

**31 OCTOBER 2025 | 8:00AM - 5:00PM**

**1 NOVEMBER 2025 | 8:30AM - 2:30PM**

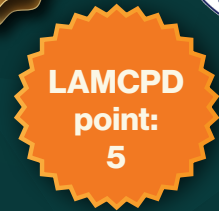
Conference

Exhibition

GALA Dinner

# Penang Green Summit CONFERENCE

#PenangGreenSummit2025



## “Moving Towards Sustainable Energy”

(10001584746)

Join us, this summit brings together leaders and innovators across sectors. Two days of high-level dialogue, partnerships, networking and actionable outcomes.



**REGISTER NOW!**

● Innovation in the  
Energy Sector

● Malaysia's Energy  
Transformation

● Energy Use in the  
Manufacturing Sector

● Digitalisation of the  
Energy Sector

● Way Forward for  
Sustainable Energy

REGISTRATION DEADLINE IS  
**EXTENDED!**  
**15TH OCTOBER 2025**

### Non-HRDC Claimable

Individual

**RM600**

Group (4–6 pax)

**RM550 per pax**

### HRDC Claimable

Individual

**RM800**

Group (4–6 pax)

**RM750 per pax**



### Contact Details

PGS 2025 Secretariat @ PGC

✉ info@pggreensummit.com.my

🌐 www.pggreensummit.com.my

📞 +604-2503321 / 3322

✉ info@pgc.com.my

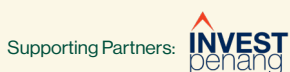
📱 @pgsummit2025



Co-Organisers:



Key Supporting Partners:





PENANG  
GREEN  
SUMMIT  
2025

## Penang Green Summit CONFERENCE

#PenangGreenSummit2025

PENANG WATERFRONT  
CONVENTION CENTRE (PWCC)



31ST OCTOBER 2025  
**FRIDAY**

### DAY 1 Key Message : Moving Towards Sustainable Energy

	Agenda	Speakers
08:00 AM	Registration	
08:30 AM	<b>Welcoming Speech</b> <ul style="list-style-type: none"> <li>• by Dato' Ar. Lawrence Lim Hua Kwang, Organising Chairman of Penang Green Summit, cum Director of Penang Green Council</li> <li>• Opening Remark by YAB Tuan Chow Kon Yeow, Chief Minister of Penang cum Chairman of Penang Green Council</li> <li>• Climate Mitigation Fund MoU Signing with Alliance Bank</li> <li>• Token of Appreciation Ceremony for Sponsors &amp; Partners</li> </ul>	
09:30 AM	<b>Keynote Speech</b>	<b>YB Zairil Khir Johari</b> State EXCO for Infrastructure, Transport & Digital
09:45 AM	<b>Keynote 1:</b> Update on National Energy Transition Roadmap (NETR) and What's Next for Malaysia's Energy Transformation	
10:15 AM	Morning Break & VIP Booth Tour	
10:45 AM	<b>Presentation 1:</b> Innovation in the Energy Sector AI-Powered HVAC: Transforming Industrial Energy Efficiency (Axross Pte Ltd) Buildings Transport Battery (BESS)	<b>Dr. Aina Aqila Arman Alim</b> R&D Product Development Office at Cavalier Capital Holdings Sdn Bhd
12:05 AM	<b>Keynote 2:</b> Hydrogen – Based Mobility: Lessons from China	<b>Prof Chen Wei Rong</b> Director of Hydrogen and Energy Storage Technology Institute, Southwest Jiaotong University
12:45 PM	Lunch & Networking	
02:30 PM	<b>Panel 1: Financing for Energy Projects</b> This panel discussion will explore the challenges and opportunities in financing energy projects in Southeast Asia, focusing on innovative solutions, public-private partnerships, and strategies to support sustainable energy transitions in the region. <ul style="list-style-type: none"> <li>• Energy Investments</li> <li>• Future prospects on green bonds</li> <li>• Energy Service Companies</li> </ul>	<b>Moderator: Ms Sarah Yeoh</b> Director, Malaysia Climate Change and Sustainability Services (CCaSS), Ernst & Young Consulting Sdn Bhd  <b>Panellists:</b> <ol style="list-style-type: none"> <li><b>1. Ar. Zulkifli Zahari</b>, President of Malaysia Association of Energy Service Companies (MAESCO)</li> <li><b>2. Mr Gogielan Nantha Kumar</b>, Deputy Director, Green Technology Division of Malaysian Investment Development Authority (MIDA)</li> <li><b>3. Mr. Gary Lee Kok Yew</b>, Executive Director &amp; Head of Energy, Sector Solutions Group, UOB Group</li> </ol>
03:30 PM	<b>Panel 2: Digitalisation of the Energy Sector</b> This panel discussion will examine the role of digitalization in transforming the energy sector, highlighting how emerging technologies like AI and IoT are driving efficiency, sustainability and innovation in energy systems worldwide, as well as the issue of cybersecurity. <ul style="list-style-type: none"> <li>• Energy Investments</li> <li>• Digitalisation with Integrity: Ensuring Trusted Sustainability Reporting in the Energy Sector</li> <li>• Cybersecurity</li> </ul>	<b>Moderator: Mr Hans Weemaes</b> Director, Sustainability Townsend & Turner  <b>Panellists:</b> <ol style="list-style-type: none"> <li><b>1. Prof Emeritus Sureswaran Ramadass</b> Head of Department - Bachelor of Medical Informatics RUMC (RCSI &amp; UCD Malaysia Campus)</li> <li><b>2. Mr Wan Muqtadir Wan Abdul Fatah</b>, Head of Sustainability, Malaysia, BSI</li> </ol>
04:30 PM	Tea Break & Exhibition	

\*Agenda are subject to changes



PENANG  
GREEN  
SUMMIT  
2025

## Penang Green Summit CONFERENCE

#PenangGreenSummit2025

PENANG WATERFRONT  
CONVENTION CENTRE (PWCC)



1ST NOVEMBER 2025  
**SATURDAY**

## DAY 2 Key Message : Moving Towards Sustainable Energy

SATURDAY	Agenda	Speakers
08:00 AM	Registration	
09:00 AM	<p><b>Panel 3: Energy Sector and the Carbon Market in Malaysia</b></p> <p>This panel discussion will explore the intersection of Malaysia's energy sector and the carbon market, focusing on the country's efforts to reduce emissions, incentivise sustainable energy practices and navigate the evolving regulatory landscape.</p> <ul style="list-style-type: none"><li>• The Future of Carbon Market and Carbon Tax in Malaysia</li><li>• Potential of energy sector in the carbon market</li><li>• How can the industry sector prepare for a Carbon Market</li><li>• Private sector perspective on Carbon Market</li></ul>	<p><b>Moderator:</b> <b>Mr. Karl Godderis,</b> Chief Executive Officer, EUROCHAM Malaysia</p> <p><b>Panellists:</b> <b>1. Mr. Muhamad Aizuddin Bin Muhamad Ridzuan,</b> Senior Manager, Carbon Market – Market Operations, Bursa Carbon Exchange (BCX) <b>2. Ms. Nesa Albeper de Rozario,</b> Honorary Secretary of Malaysian Carbon Market Association (MCMA) <b>3. Mr Daowei Lin,</b> Head of Northern Region, ENGIE Services Malaysia</p>
10:00 AM	<p><b>Presentation 2: Energy Use in the Manufacturing Sector</b></p> <ul style="list-style-type: none"><li>• Driving Sustainability Impact: Support for Manufacturers</li><li>• Energy Efficiency for the Manufacturing Sector</li><li>• CRESS for Corporates: Powering Penang's High Energy Industries Sustainably</li></ul>	<p><b>Panellists:</b> <b>1. Mr. Kevin Shawn Fernandez,</b> Vice President of Group Sustainability &amp; Strategic Partnerships of Alliance Bank <b>2. Mr. Tan Kit Hang,</b> Senior Business Development Manager (Industry), ENGIE Services Malaysia <b>3. Mr. Tawfique Roseli,</b> Head of Business Development Leader Energy Group Berhad</p>
11:00 AM	Tea Break	
11:15 AM	<p><b>Panel 4: Way Forward for Sustainable Energy</b></p> <p>This panel discussion will explore the path forward for sustainable energy in Malaysia, addressing key challenges, policy frameworks, and innovative solutions necessary to accelerate the transition to a low-carbon energy future.</p> <ul style="list-style-type: none"><li>• Importance of Energy Policy in Advancing RE in Malaysia</li><li>• Sustainable Energy in Promoting Green Economy</li><li>• What's Next for Penang</li><li>• Private Sector Investment</li></ul>	<p><b>Moderator:</b> <b>Dr Ng Shin Wei,</b> Programme Manager Penang Green Council</p> <p><b>Panellists:</b> <b>1. YB Yeo Bee Yin,</b> Member of Parliament for Puchong <b>2. YB Steven Sim Chee Keong,</b> Minister of Human Resources <b>3. YB Zairil Khir Johari,</b> Penang State EXCO (Infrastructure, Transport &amp; Digital) <b>4. Ir. Justin Sim (D.S.M),</b> President of the Malaysian Photovoltaic and Sustainable Energy Industry Association (MPSEA)</p>
12:45 PM	Closing Ceremony	
01:00 PM	Networking Lunch & Booth Visit	
<div>Click to Register for Conference</div>		
*Agenda are subject to changes		

\*Agenda are subject to changes



Co-Organisers:



Key Supporting Partners:



Supporting Partners:

